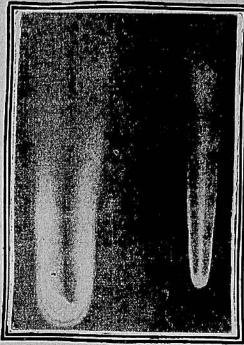
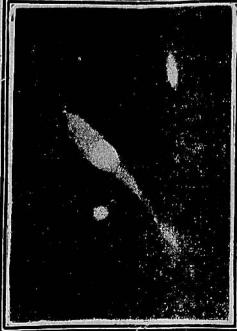
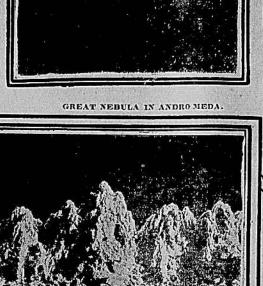
End of the World---Comet Revives Fear---Impressive Sights Have Been Seen at Times---Danger of Colliding With a Nebula

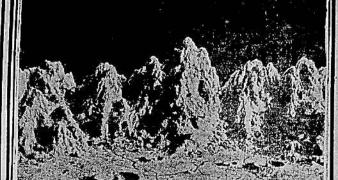


BY JOHN ELFRETH WATKINS.
Terror to thousands of innocents ill result from the ill-advised annuncement that Halley's cometurough whose tail we will shortly respect a combination possibly fatal animal life. Already the prophets the nature faker school are at work describing very graphically how he human race may be totally exterinated by asphyxhation on May 18.
Nothing has plaguel mankind so resistently as this fear of the end of a world, and from earliest times lers of the final calamity have been wided between those believing that deluge build exterminate mankind. More result when the prevailing notion of science with the heads of comets were great stars, incandescent like our sun, and that their tails were vast blazes of fire, streaking the heavens. This belief, although etill obtaining among the masses, has long ago been forsaken by astronomers, the more advanced of whom now believe the head of a comet to be a concentrated swarm of meteors enveloped in gas, and the tail to be a current of electrified gas proceeding from it. The spectroscope shows that the gases comet in the provided provided between those believing that deluge and the tail to be a current of electrified gas proceeding from it. The spectroscope shows that the gases comet.

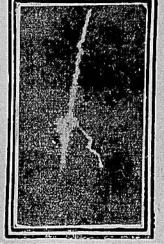








et May 13 remains a source of wonderment even to those whose minds are
above the common dread of the experience. To these it may be said that
the great tall which we are to pass
through is more shodow than subthrough is more shodow than subtotrivial of the great Arizona meteorite and the largest fragments elsewhered discovered—such as those, weighing by our meteorologists, are due to just such causes. Who knows?
That 500-ton meteorite which hit us near Canyon Diable was a monarch
through is more shodow than subtotrivial of the great Arizona meteorite and the largest fragments elsewhered discovered—such as those, weighing by our meteorologists, are due to just such causes. Who knows?
That 500-ton meteorite which hit us near Canyon Diable was a monarch
through is more shodow than subtotrivial of the great Arizona meteorite and the largest fragments elsewhered discovered—such as those, weighing by our meteorologists, are due to just such causes. Who knows?
That 500-ton meteorite which hit is near Canyon Diable was a monarch
through is more shodow than subtotrivial or trivial or trivial



that "the sun do move." One of the first nature lessons taught the youth of the generation now grown up was that the sun—which did not rise or set as children supposed—was a fixture in the skies. But, as a matter of fact, "the sun do move," carrying all of its planets and their satellites as the state of the sun do move," carrying all of its planets and their satellites as the state of the sun and move, carrying all of the planets and the rest of the sun carried the great of the sun carried the such as the solar family through space was in the direction of the constellation of Hercules, but after more complete observations were made the southern boundary of the constellation of the Lyre was decided upon as the bulls of creat formed by a surrounding the stars with respect to the sun. But the estimates have not taken into quarter of the sky surrounding the South Fole. To observe these, and thus make this particular survey of the heavens complete, a wonder, the survey of the heavens complete, a wonder the sum of the Lyre has been estimated at between five and wonty miles per second, the most widely approved estimates now both; twelve and constellation of the Lyre has been estimated at between five and wonty miles per second, the most widely approved estimates now both; twelve and constellation of the Lyre has been estimated at between five and wonty miles per second, the most widely approved estimates now both; twelve and control the survey of the characteristic stimated at between five and wonty miles per second, the most widely approved estimates now both; twelve and control provides and the survey of the constellation of the Lyre town with the survey of the constellation of the Lyre town with the survey of the condition with some star, met with in this clight through influid space. Is a possible catastrophe now often discussed by geniuses content in the survey of the condition of the care the

kink out of your back; it drives rheumatic pains away from all parts of the body; you will feel and look young and strong again; women and men noticing your physicial change will be more attracted toward you on account of your new vitality and life; in two months you can experience the full vigor of perfect manhood. Charles L. Snell, of Middleport, N. Y., writes: "Your Health Belt cured me of Nervous Debility, Lost Vigor, Kidney and Bladder Troubles after all else failed." This is but one testimonial among thousands which you may see if you care to.

Vigorous Manhood
"Two Health Belt Men"; One 50 Years Old, the
Other 30. Can You Pick Out the Younger?

Let Me Send You This Book It fully describes my Health Belt and contains much valuable information. One part deals with various ailments common to both men and women, such as rheunatism, kidney, liver, stomach, bladder disorders, etc. The other part is a private treatise for men only. Both sent upon application, free, sealed, by mail.

my office, that you may see, examine and try the Belt. No charge for professional advice, either at my office or by mail. If you cannot call, fill in the coupon and get the free book by return mail. It is better than

a fortune for any one needing new vigor. Hours, 9 to 6; Sundays, 11 to 1. DR. G. T. SANDEN CO., 1151 Broadway, New York, N. Y.: Dear Sirs,-Please forward me your book, as advertised, free.

Danderine

PROVE IT!

Beautiful Hair at Small Cost

NOW at all druggists in three sizes. 25c, 50c and \$1.00 per bottle.

FREE To show how quickly Danderine acts, we will send a large sample free by return mail to anyone who sends this free coupon to the KNOWLTON DANDERINE CO., CHICAGO, ILL.

with their name and address and 10c in silver or stamps to pay postage.



ORDERING SUPPLIES by TELEPHONE



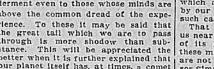
THE retail merchant's telephone serves not only as a salesman, but also as a purchasing agent.

When a merchant finds that he is going to run out of a line of goods, he calls up the wholesaler or factory and not only orders a new stock, but comes to an agreement on the price and the time of delivery,

- The unexpected needs of his customers can be met with the least possible delay. If the merchant cannot find what he wants in

town, the Long Distance Service of the Bell System brings him into immediate communication with other cities and other markets. Are YOU a subscriber?

SOUTHERN BELL TEL. & TEL. COMPANY OF VIRGINIA. Every Bell Telephone is the Center of the System. 11



So we passed through, a comet's head, according to Prof. Pickering, November 13, 1833, when we had our greatest meteor display of all history, one which caused consternation among the ignorant, many of whom believed the end of the world to be surely all hand. North America was the part of the earth's surface bombarded at that time, and over it the fiery aerolytes fell as thick as snowflakes. But these composed the head of only an invisible comet. The visible comet head which has ventured nearest us was Lexell's, which came within 1, 400,000 miles in 1770. Its head then looked to be four times the diameter of the moon.

If We Struck the Head.

of the moon.

If We Struck the Head.

"Should earth strike the nucleus (head) of a great comet like that, for instance, of 1858, it is impossible to foretell what would happen," added Prof. foretell what would happen," added Prof. Pickering, "but possibly the temperature and shock would be such that all life within several thousand miles of the point of contact would become extinct. Considering the vast recesses of celestial space, however, and the insignificant size of our earth, the probability of such an encounter may well be likened, as some one has suggested, to the chance that if a man should shut his eyes and fire a gun into the air he would bring down a bird."

gun into the air he would bring down a bird."

The most serious encounter of this kind of which there is material evidence left upon our sphere seems to have taken place centuries ago near Canyon Diablo. Western Arizona, where there lies a considerable crater, which used to be attributed to volcante action, but which is now be lieved to have been the work of a gigantic meteorite. Dr. G. P. Merrill, head curator of geology in the National Museum, has lately confirmed this suspicion and has estimated that this projectile huried from the skies may have weighed 500 tons. Meteoric material scattered for miles in the surrounding plains shows that this meteorite struck with such foregas to convert the sand into glass and its own material into diamonds.

If it struck the Sun.

Collision of a comet with the sun is a catastrophe which astronomers regard as much more likely than one's contact with the carth. The head of the great comet of 1843 ventured within but 32,000 miles of the sun, near enough to have been lapped by some of the solar protuberances. If it had fallen into the sun it would probably have caused only a slight rise in our temperature and a violent magnetic

MOON LANDSCAPE, DRAWN TO SHOW FUTURE OF EARTH'S FERTILE REGIONS.

HIRAMOM

This Fact — that in addressing Mrs. Pinkham you are con. fiding your private ills to a woman -a woman whose experience with women's diseases covers twenty-five years.

The present Mrs. Pinkham, daughter-in-law of Lydia E. Pinkham, was for years under her direction, and has ever since her decease continued to advise women.

Many women suffer in silence and drift along from bad to worse, knowing well that they ought to have immediate assistance, but a natural modesty causes them to shrink from exposing themselves to the questions and probable examinations of even their family physician. Such questioning and examination is unnecessary. Without cost you can consult a woman whose knowledge from actual experience is great.

MRS. PINKHAM'S STANDING INVITATION:

Women suffering from any form of female weakness are invited to promptly communicate with Mrs. Pinkham at Lynn, Mass. All letters are received, opened, read and answered by women. A woman can freely talk of her private illness to a woman; thus has been established this confidence between Mrs. Pinkham and the women of America which has never been broken. Never has she published a testimonial or used a letter without the written consent of the writer, and never has the company allowed these confidential letters to get out of their possession, as the hundreds of thousands of them in their files will attest.

Out of the vast volume of experience which Mrs. Pinkham has to draw from, it is more than possible that she has gained the very knowledge needed in your case. She asks nothing in return except your good will, and her advice has helped thousands. Surely any woman, rich or poor, should be glad to take advantage of this generous offer of assistance. Address Mrs. Pinkham, care of Lydia E. Pinkham Medicine Co., Lynn, Mass.